Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Canceled).
- 2. (Currently amended) The composition of claim 1 further comprising: A direct light imaging composition comprising:

a matrix,

an antenna.

a color former, and

an activator.

wherein the antenna comprises a compound selected from the group consisting of compounds comprising a phthalocyanine chromophore and compounds comprising a naphthalocyanine chromophore;

wherein the antenna is dissolved in the matrix:

wherein one of the activator and the color former is soluble in the cured matrix or uncured matrix at ambient conditions;

wherein the soluble of the activator and the color former is dissolved in the matrix; and

wherein the other of the activator and the color former is substantially uniformly distributed in the matrix.

3. (Currently amended) The composition of claim 42 where in the antenna comprises a compound chosen from the group consisting of (A) silicon 2,3 naphthalocyanine bis(trihexylsilyloxide); (B) derivatives of 2,3 naphthalocyanine; (C) derivatives of silicon phthalocyanine; (D) derivatives of benzophthalocyanines; (E)

$$\begin{array}{c} (SO_3H)_x \\ \\ MPc \\ \hline \begin{pmatrix} O_2N \\ S \\ R^1 \end{pmatrix} \\ \\ \begin{pmatrix} NO_2S \\ W^2 \\ \end{pmatrix}_t \end{array}$$

where M is a metal or hydrogen; Pc is a phthalocyanine nucleus; R^1 , R^2 , W^1 , and W^2 are independently H or optionally substituted alkyl, aryl, or aralkyl; R^3 is an aminoalkyl group; L is a divalent organic linking group; x, y, and t are each independently 0.5 to 2.5; and (x+y+t) is from 3 to 4; (F)

$$\begin{array}{c|c}
\text{MPc} & & \\
\hline
S & & \\
R^1 & & \\
\end{array}$$

where M is a metal or hydrogen; Pc is a phthalocyanine nucleus; each R¹ independently is H or an optionally substituted alkyl, aryl, or aralkyl; each L¹ independently is a divalent organic linking group; Z is an optionally substituted piperazinyl group; q is 1 or 2; x and y each independently have a value of 0.5 to 3.5; and (x+y) is from 2 to 5; and (G) 800NP.

- 4. (Currently amended) The composition of claim 42 wherein the antenna is tuned to readily absorb laser radiation of a predetermined frequency.
- 5. (Currently amended) The composition of claim 42 wherein the antenna is tuned to readily absorb infrared radiation of a predetermined frequency.

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6. (Withdrawn) A method for preparing a direct imaging material, the method comprising:

providing a binder, a dye, a color developer, and an antenna,

wherein the antenna is soluble in the binder and selected from the group consisting of compounds comprising a phthalocyanine chromophore and compounds comprising a naphthalocyanine chromophore;

wherein the dye changes color when reacted with the color developer; and wherein one of the dye and the color developer is soluble in the binder at ambient conditions;

dissolving the antenna and the binder soluble compound in the binder; and substantially uniformly distributing the other of the dye and the color developer compound in the binder.

- 7. (Withdrawn) The method of claim 6 wherein the antenna is tuned to readily absorb infrared radiation of a predetermined frequency.
- 8. (Withdrawn) The method of claim 6 wherein the antenna is tuned to readily absorb laser radiation of a predetermined frequency.
- 9. (Withdrawn) The method of claim 6 wherein the antenna is selected from the group consisting of (A) silicon 2,3 naphthalocyanine bis(trihexylsilyloxide); (B) derivatives of 2,3 naphthalocyanine; (C) derivatives of silicon phthalocyanine; (D) derivatives of benzophthalocyanines; (E)

$$MPC \xrightarrow{\left(SO_3H\right)_X} \left(\begin{array}{c} O_2N \\ S \\ R^1 \end{array}\right)$$

$$\left(\begin{array}{c} NO_2S \\ W^2 \\ \end{array}\right)$$

where M is a metal or hydrogen; Pc is a phthalocyanine nucleus; R^1 , R^2 , W^1 , and W^2 are independently H or optionally substituted alkyl, aryl, or aralkyl; R^3 is an aminoalkyl group; L is a divalent organic linking group; x, y, and t are each independently 0.5 to 2.5; and (x+y+t) is from 3 to 4; (F)

$$MPc \xrightarrow{(SO_3H)_x} \begin{pmatrix} S - \begin{pmatrix} N - L^1 \end{pmatrix}_q \end{pmatrix}$$

where M is a metal or hydrogen; Pc is a phthalocyanine nucleus; each R¹ independently is H or an optionally substituted alkyl, aryl, or aralkyl; each L¹ independently is a divalent organic linking group; Z is an optionally substituted piperazinyl group; q is 1 or 2; x and y each independently have a value of 0.5 to 3.5; and (x+y) is from 2 to 5; and (G) 800NP.

10. (Withdrawn) An image recording medium, the medium comprising: a substrate; and an imaging composition comprising, an antenna and a solvent, wherein the antenna comprises a compound selected from the group consisting of compounds comprising a phthalocyanine

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chromophore and compounds comprising a naphthalocyanine chromophore, and

wherein the antenna is dissolved in the solvent.

11. (Withdrawn) The image recording medium of claim 10 wherein the imaging composition further comprises:

a dye; and a color initiator;

wherein the dye changes color when mixed with the color initiator;

wherein one of the color initiator and the dye is soluble in the solvent at ambient conditions;

wherein the other of the color initiator and the dye is substantially insoluble in the solvent at ambient conditions;

wherein the substantially insoluble component is substantially uniformly distributed in the solvent; and

wherein the imaging composition is directly or indirectly applied to the substrate.

- 12. (Withdrawn) The medium of claim 11 wherein the antenna readily absorbs infrared radiation of a predetermined frequency.
- 13. (Withdrawn) The medium of claim 11 wherein the antenna readily absorbs laser radiation of a predetermined frequency.
- 14. (Withdrawn) The medium of claim 11 wherein the antenna is selected from the group consisting of (A) silicon 2,3 naphthalocyanine bis(trihexylsilyloxide); (B) derivatives of 2,3 naphthalocyanine; (C) derivatives of silicon phthalocyanine; (D) derivatives of benzophthalocyanines; (E)

$$MPC = \begin{pmatrix} SO_3H)_x \\ & &$$

where M is a metal or hydrogen; Pc is a phthalocyanine nucleus; R^1 , R^2 , W^1 , and W^2 are independently H or optionally substituted alkyl, aryl, or aralkyl; R^3 is an aminoalkyl group; L is a divalent organic linking group; x, y, and t are each independently 0.5 to 2.5; and (x+y+t) is from 3 to 4; (F)

MPc
$$\left(SO_3H)_x\right)$$
 $\left(SO_3H\right)_x$
 $\left(SO_3H\right)_x$
 $\left(SO_3H\right)_x$
 $\left(SO_3H\right)_x$
 $\left(SO_3H\right)_x$

where M is a metal or hydrogen; Pc is a phthalocyanine nucleus; each R¹ independently is H or an optionally substituted alkyl, aryl, or aralkyl; each L¹ independently is a divalent organic linking group; Z is an optionally substituted piperazinyl group; q is 1 or 2; x and y each independently have a value of 0.5 to 3.5; and (x+y) is from 2 to 5; and (G) 800NP.

- 15. (Withdrawn) The medium of claim 11 wherein the substrate comprises paper.
- 16. (Withdrawn) The medium of claim 11 wherein the substrate comprises a compact disc or DVD.

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- 17. (Original) An imaging means, the means comprising:
 - a means for absorbing energy;
 - a means for forming color;
 - a means for initiating a color change in the color forming means;
 - a means for binding the absorbing means, the color forming means, and the initiating means;
 - wherein the absorbing means is dissolved in the binder;
 - wherein one of the means for forming color and the means for initiating is soluble in the means for binding at ambient conditions;
 - wherein the other of the means for forming color and the means for initiating is substantially insoluble in the means for binding at ambient conditions; and
 - wherein the insoluble component is substantially uniformly distributed in the binder.
- 18. (Original) The means of claim 17 wherein the means for absorbing readily absorbs laser radiation of a predetermined frequency.
- 19. (Original) The means of claim 18 wherein the means for absorbing readily absorbs infrared radiation of a predetermined frequency.